

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLIC.

Inventor(s): Yoshihiro IMAJO

Appl. No.: 09 | 931,111

Series Code ↑

Serial No. ↑

Filed: August 17, 2001

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

**REPLY/AMENDMENT/LETTER**NOV 16 2001  
Technology Center 2600

Group Art Unit

Unknown

Examiner:

Unknown

Atty. Dkt.

P

280141

KO-0011USDIV

M#

Client Ref

Appl. Title:

WAVELENGTH DIVISION MULTIPLEX  
OPTICAL STAR COUPLER,  
COMMUNICATION SYSTEM, AND  
OPTICAL TRANSMISSION SYSTEM

Date: November 13, 2001

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

## 1. Small Entity claim

A. ☒ NOT madeB. ☐ WithdrawnC. ☐ made herewithD. ☐ made previously

For B &amp; C

See Required

Separate Paper

(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	6	**minus 20	0	x \$18/\$9 = + \$0	103/203
3. Independent Claims	1	***minus 3	0	x \$84/\$42 = + \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) ..... add				+ \$280/\$140 = + \$0	104/204
5. Original due Date:		<input checked="" type="checkbox"/> NONE			
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) \$110/\$55 = (2 mos) \$400/\$200 = (3 mos) \$920/\$460 = (Usable only for ≤ 2mo.OA --- 4 mos) \$1,440/\$720= (Usable only for 30 day/1mo.OA --- 5 mos) \$1,960/\$980=	+ \$0		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8. Extension Fee Attached			+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....			+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ..... add			+ \$130	+ \$0	126
or if Rule 97(d) Request ..... add			+ \$180	+ \$0	126
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$740/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b).....			x \$740/370 ea	+ \$0	149/249
13. Request for Continued Examination (RCE) .....			+ \$740/370	+ \$0	1179/1279
14. Petition fee for .....			+ \$0		
15. TOTAL FEE ENCLOSED =			\$0		

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 7874 | 280141

C#

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Glenn J. Perry

Reg. No. 28458

1600 Tysons Boulevard

McLean, VA 22102

Tel: (703) 905-2000

Sig:

REG. NO. 43,385

Fax:

(703) 905-2500

Tel:

(703) 905-2161

Atty/Sec: gjp/tcs



#318  
Phyllis  
11/28/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

**Yoshihiro IMAJO**

Appln. No.: 09/931,111

Group Art Unit: **Unknown**

Filed: **August 17, 2001**

Examiner: **Unknown**

Title: **WAVELENGTH DIVISION MULTIPLEX OPTICAL STAR COUPLER,  
COMMUNICATION SYSTEM, AND OPTICAL TRANSMISSION SYSTEM**

\* \* \* \* \*

November 12, 2001

**PRELIMINARY AMENDMENT**

Hon. Commissioner of Patents  
Washington, D.C.

**RECEIVED**  
NOV 16 2001  
Technology Center 2600

Dear Sir:

Prior to the examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claims 14-16 as follows:

Sub 14. (Amended) An optical transmission system as claimed in claim 11, wherein said second optical coupler is a wavelength division multiplex optical coupler that selects an optical signal, a wavelength of which has a prescribed relationship with a wavelength of said second optical coupler and outputs said selected optical signal to said output port.